# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 3 | "20060033892" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/10/18 16:24 |
| S1 | 1 | "10588297" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 16:43 |
| S2 | 384498 | $5lithograph$6 or "exposure apparatus" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 16:44 |
| S3 | 19815 | S2 and immersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 16:44 |
| S4 | 1028 | S3 and (temperature).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 16:45 |
| S5 | 92 | S3 and (temperature same (hold$4 or support)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 16:46 |
| S6 | 1365 | S2 and (temperature same (hold$4 or support)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 17:21 |

| S7 | 300 | S6 and (liquid with temperature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 17:23 |
|---|---|---|---|---|---|---|
| S8 | 571 | S2 and (temperature same (hold$4 or support) same (substrate or wafer or work$1piece)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 17:36 |
| S9 | 6 | "355"/$.ccls. and (temperature same (hold$4 or support) same (substrate or wafer or work$1piece) same liquid ).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 17:46 |
| S10 | 117 | "355"/30,53.ccls. and (temperature same (hold$4 or support) same (substrate or wafer or work$1piece) same liquid ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 17:50 |
| S11 | 2 | "20050259234" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 18:11 |
| S12 | 2 | "4704348".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 18:16 |
| S13 | 10 | US-1964010-$.DID. OR US-172005D-$.DID. OR US-20060033898-$.DID. OR US-20050259234-$.DID. OR US-20050213067-$.DID. OR US-6556414-$.DID. OR US-20020002944-$.DID. OR US-20040130688-$.DID. OR US-20060033901-$.DID. OR US-20050286033-$.DID. OR EP-1650604-$.DID. OR WO-2005071491-$.DID. OR WO-9205432-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 18:20 |

| S14 | 2 | "5186238".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 18:34 |
|-----|-----|-----|-----|-----|-----|-----|
| S15 | 9 | ("5186238").URPN. | USPAT | OR | OFF | 2009/12/21 18:38 |
| S16 | 15 | ("4010489" \| "4508161" \| "4603466" \| "4614227" \| "4628991" \| "4750086" \| "4757255" \| "4897762" \| "4918928" \| "4920574" \| "4942497" \| "4967832" \| "4969168" \| "5033538" \| "5034688").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 18:41 |
| S17 | 120 | ("3455376" \| "3710251" \| "4862075").PN. OR ("5034688").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 18:44 |
| S18 | 4 | ("3455376" \| "3710251" \| "4862075").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 18:44 |
| S19 | 41 | ("4862075").URPN. | USPAT | OR | OFF | 2009/12/21 18:46 |
| S20 | 116 | ("5034688").URPN. | USPAT | OR | OFF | 2009/12/21 18:48 |
| S21 | 0 | "20040084143" | USPAT | OR | OFF | 2009/12/21 18:50 |
| S22 | 2 | "20040084143" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 18:50 |
| S23 | 4 | US-242004D-$.DID. OR US-5177878-$.DID. OR US-5775416-$.DID. OR US-5950723-$.DID. OR US-6042712-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 18:59 |
| S24 | 4 | "6605813".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 19:03 |

| S25 | 3 | "6605814".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/21 19:04 |
|-----|-----|-----|-----|-----|-----|-----|
| S26 | 2 | ("6605814").URPN. | USPAT | OR | OFF | 2009/12/21 19:04 |
| S27 | 1 | "20050068736" | USPAT | OR | OFF | 2009/12/21 19:05 |
| S28 | 17 | ("5268812" \| "5323292" \| "5458189" \| "5615086" \| "5659458" \| "5720338" \| "5880524" \| "5907474" \| "5957547" \| "6133631" \| "6212074" \| "6474074" \| "6504720" \| "6550263" \| "6550531" \| "6665187" \| "6681482").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 19:07 |
| S29 | 13 | ("5864386").URPN. | USPAT | OR | OFF | 2009/12/21 19:18 |
| S30 | 22 | ("20030007136" \| "20030019783" \| "4720732" \| "5063582" \| "5190627" \| "5220171" \| "5231291" \| "5577552" \| "5696623" \| "5864386" \| "5959732" \| "6084319" \| "6226073" \| "6252203" \| "6437851" \| "6444047" \| "6509951" \| "6559924" \| "6590355" \| "6608666" \| "6810298" \| "7038759").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/21 19:21 |
| S31 | 26 | ("4720732").URPN. | USPAT | OR | OFF | 2009/12/21 19:34 |
| S32 | 223 | ("5610683").URPN. | USPAT | OR | OFF | 2009/12/21 19:41 |
| S33 | 223 | ("5610683").URPN. | USPAT | OR | OFF | 2009/12/21 19:55 |
| S34 | 1 | "6940582".pn. | USPAT | OR | OFF | 2009/12/21 20:12 |

| S35 | 3 | "10917535" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/23 16:39 |
|---|---|---|---|---|---|---|
| S36 | 3 | US-20060061747-$.DID. OR US-20060152698-$.DID. OR US-20060187432-$.DID. OR EP-1498781-$.DID. OR WO-2005071491-$.DID. OR EP-1624481-$.DID. OR EP-1672680-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/23 16:44 |
| S37 | 17 | US-302007D-$.DID. OR US-20040207824-$.DID. OR US-6341007-$.DID. OR US-5969441-$.DID. OR US-6208407-$.DID. OR US-6897963-$.DID. OR US-4465368-$.DID. OR US-20020041377-$.DID. OR US-20020061469-$.DID. OR US-4780747-$.DID. OR US-6650399-$.DID. OR US-5738165-$.DID. OR US-20060007415-$.DID. OR US-6228544-$.DID. OR US-20050264780-$.DID. OR US-20050146695-$.DID. OR US-20050146694-$.DID. OR US-20060033892-$.DID. OR EP-1041357-$.DID. OR WO-03079418-$.DID. OR US-9232213-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/23 16:46 |
| S38 | 45 | ("20020002944" \| "20020020821" \| "20020163629" \| "20030123040" \| "20030174408" \| "20040000627" \| "20040021844" \| "20040075895" \| "20040109237" \| "20040119954" \| "20040125351" \| "20040130688" \| "20050146694" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/23 16:55 |

| | | "20050213066" \| "20050213067" \| "20050259234" \| "20050286033" \| "20060033898" \| "20060033901" \| "3573975" \| "3648587" \| "4213698" \| "4346164" \| "4390273" \| "4396705" \| "4480910" \| "4503335" \| "4509852" \| "4564284" \| "5034688" \| "5040020" \| "5121256" \| "5610683" \| "5715039" \| "5825043" \| "5900354" \| "6191429" \| "6236634" \| "6556414" \| "6560032" \| "6600547" \| "6603130" \| "6633365" \| "6882403").PN. | | | | |
|---|---|---|---|---|---|---|
| S39 | 197 | ("4346164").URPN. | USPAT | OR | OFF | 2009/12/23 17:45 |
| S40 | 2467 | 355/30.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/23 18:15 |
| S41 | 617 | S40 and (liquid same temperatur$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/23 18:15 |
| S42 | 6 | EP-05710042-$.DID. OR US-710042D-$. DID. OR US-4346164-$. DID. OR EP-0834773-$. DID. OR EP-1498781-$. DID. OR WO-2005071491-$.DID. OR EP-1624481-$.DID. OR EP-1672680-$.DID. OR JP-4131341-$.DID. OR JP-10154659-$.DID. OR US-5825043-$.DID. OR US-1938646-$.DID. OR EP-1706793-$.DID. OR JP-2007519238-$. DID. OR US-1788333-$. DID. OR WO- | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/28 12:05 |

| | | 2004102646-$.DID. OR KR-20060009356-$. DID. OR WO-2005036624-$.DID. OR KR-20060120651-$. DID. | | | | |
|---|---|---|---|---|---|---|
| S43 | 3 | "4346164".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/28 12:18 |
| S44 | 17 | US-302007D-$.DID. OR US-20040207824-$. DID. OR US-6341007-$. DID. OR US-6208407-$. DID. OR US-6897963-$. DID. OR US-4465368-$. DID. OR US-20020041377-$.DID. OR US-20020061469-$. DID. OR US-4780747-$. DID. OR US-6650399-$. DID. OR US-5738165-$. DID. OR US-20060007415-$.DID. OR US-6228544-$.DID. OR US-20050264780-$. DID. OR US-20050146695-$.DID. OR US-20050146694-$. DID. OR US-20060033892-$.DID. OR EP-1041357-$.DID. OR WO-03079418-$. DID. OR US-9232213-$. DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/28 12:22 |
| S45 | 20 | US-9101219-$.DID. OR US-9121517-$.DID. OR US-20020063856-$. DID. OR US-20050046813-$.DID. OR US-5825043-$.DID. OR US-4346164-$.DID. OR US-4480910-$.DID. OR US-1611984-$.DID. OR US-5715039-$.DID. OR US-20040165159-$. DID. OR US-5610683-$. DID. OR WO-9949504-$.DID. OR EP-0834773-$.DID. OR US-4811998-$.DID. OR US-4305917-$.DID. OR US-7211999- | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/28 12:39 |

| | | $.DID. OR WO-20041019128-$.DID. OR US-1731985-$.DID. OR US-6265326-$.DID. OR US-7220990-$.DID. OR US-8316125-$.DID. OR US-6124873-$.DID. OR US-5919912-$.DID. OR US-4305915-$.DID. | | | | |
|---|---|---|---|---|---|---|
| S51 | 4 | US-242004D-$.DID. OR US-5177878-$.DID. OR US-5775416-$.DID. OR US-5950723-$.DID. OR US-6042712-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/29 15:43 |
| S52 | 5 | ("4720732" \| "4969168" \| "5063582" \| "5134052" \| "5329126").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/29 16:04 |
| S53 | 2 | ("6483569").URPN. | USPAT | OR | OFF | 2009/12/29 16:05 |
| S54 | 10 | ("20030129508" \| "20040041104" \| "20040157143" \| "4734746" \| "5933218" \| "6406834" \| "6483569" \| "6600550" \| "6822728" \| "6870601").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/29 16:06 |
| S55 | 13 | Nei-Masahiro.in. | US-PGPUB | OR | OFF | 2009/12/29 18:19 |
| S56 | 1 | "12195566" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/29 20:00 |
| S57 | 1 | "10588297" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/29 20:01 |

| S58 | 39 | (US-20040244945-$ or US-20070211233-$ or US-20060033898-$ or US-20050259234-$ or US-20040130688-$ or US-20050254028-$ or US-20040084143-$ or US-20030007136-$ or US-20060007415-$ or US-20050264780-$ or US-20050213067-$ or US-20040125351-$ or US-20040119954-$ or US-20040075895-$ or US-20040207824-$ or US-20040165159-$). did. or (US-7505111-$ or US-5220171-$ or US-5186238-$ or US-7248456-$ or US-5034688-$ or US-4862075-$ or US-5775416-$ or US-6605814-$ or US-6992892-$ or US-7212273-$ or US-6483569-$ or US-5864386-$ or US-7489388-$ or US-7038759-$ or US-5577552-$ or US-5231291-$ or US-5063582-$ or US-4720732-$ or US-7106413-$ or US-5610683-$ or US-4509852-$ or US-4544626-$ or US-5825043-$).did. | US-PGPUB; USPAT | OR | OFF | 2010/01/04 16:22 |
| S62 | 9 | S58 and (surface same detect$4 same (substrate or wafer or work$1piece)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/04 16:28 |
| S63 | 2470 | 355/30.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:30 |

| S64 | 560 | S63 and temperature. ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:31 |
|-----|-----|--------------------------|--------------------------------------------------------|----|-----|-------------------|
| S65 | 1 | "10588297" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:33 |
| S66 | 1 | "12195566" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:33 |
| S67 | 246 | "5610683" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:59 |
| S68 | 2 | "5610683".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/05 11:59 |
| S69 | 4 | US-1443361-$.DID. OR US-20060023182-$.DID. OR US-20060152697-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/05 17:55 |
| S70 | 3 | "20040189964" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 08:14 |
| S71 | 1 | "11390427" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 08:51 |
| S72 | 1 | "11443361" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 16:01 |

| S73 | 5 | "2005020298" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/20 11:04 |
| S74 | 6107 | 716/19-21.ccls. or 430/30.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/20 11:26 |
| S75 | 2 | "11512087" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/20 11:43 |
| S76 | 0 | S74 and half$1die | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/20 11:52 |
| S77 | 970 | S74 and die | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/20 11:53 |
| S78 | 40874 | "355"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/26 10:51 |
| S79 | 1628 | S78 and (second same substrate same measur $4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/26 10:52 |
| S80 | 394 | S78 and (second near2 substrate same measur $4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/26 10:53 |

| S81 | 10 | ("3679874" \| "4768064" \| "5073912" \| "5208497" \| "5715064" \| "5763966" \| "5826129" \| "5969441" \| "6027262" \| "6262796").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/26 11:17 |
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| S82 | 20 | ("20020026878" \| "3736880" \| "4742286" \| "4780617" \| "5031976" \| "5073912" \| "5208497" \| "5220454" \| "5467720" \| "5473410" \| "5488229" \| "5668672" \| "5684856" \| "5689337" \| "5715064" \| "5717518" \| "5835275" \| "5969441" \| "6208407" \| "6341007").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/26 11:27 |
| S83 | 63 | (US-20040244945-$ or US-20070211233-$ or US-20060033898-$ or US-20050259234-$ or US-20040130688-$ or US-20050254028-$ or US-20040084143-$ or US-20030007136-$ or US-20060007415-$ or US-20050264780-$ or US-20050213067-$ or US-20040125351-$ or US-20040119954-$ or US-20040075895-$ or US-20040207824-$ or US-20040165159-$ or US-20050146694-$ or US-20060187431-$ or US-20060176464-$ or US-20060152698-$ or US-20050157281-$ or US-20040239905-$ or US-20040233407-$ or US-20020026878-$). did. or (US-7505111-$ or US-5220171-$ or US-5186238-$ or US-7248456-$ or US-5034688-$ or US-4862075-$ or US-5775416-$ or US-6605814-$ or US-6992892-$ or US-7212273-$ or US- | US-PGPUB; USPAT | OR | OFF | 2010/01/26 11:53 |

| | | 6483569-$ or US-5864386-$ or US-7489388-$ or US-7038759-$ or US-5577552-$ or US-5231291-$ or US-5063582-$ or US-4720732-$ or US-7106413-$ or US-5610683-$ or US-4509852-$ or US-4544626-$ or US-5825043-$ or US-7592760-$ or US-7477390-$ or US-7345737-$).did. or (US-7342645-$ or US-RE40043-$ or US-6262796-$ or US-7242455-$ or US-7202938-$ or US-7012672-$ or US-7009683-$ or US-6906785-$ or US-6819425-$ or US-6819404-$ or US-6341007-$ or US-6208407-$ or US-5969441-$).did. | | | | |
|---|---|---|---|---|---|---|
| S84 | 22 | S80 and S83 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/26 11:54 |
| S85 | 5 | S84 and immersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/26 11:54 |
| S86 | 87 | ("20010023918" \| "20020020821" \| "20020042664" \| "20020163629" \| "20030030916" \| "20030123040" \| "20030174408" \| "20040000627" \| "20040021844" \| "20040075895" \| "20040109237" \| "20040114117" \| "20040118184" \| "20040119954" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/26 11:56 |

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"3573975" | "3648587"
| "4346164" |
"4390273" | "4396705"
| "4480910" |
"4509852" | "5040020"
| "5121256" |
"5493403" | "5610683"
| "5646413" |
"5715039" | "5825043"
| "5900354" |
"5969441" | "6191429"
| "6195154" |
"6208407" | "6236634"

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|---|---|---|---|---|---|---|
| | | \| "6281966" \| "6341007" \| "6400441" \| "6549269" \| "6560032" \| "6590634" \| "6600547" \| "6603130" \| "6633365").PN. | | | | |
| S87 | 2 | "20050219489" | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/26 12:04 |
| S88 | 33 | US-4269067-$.DID. OR US-4465368-$.DID. OR US-4780747-$.DID. OR US-5220171-$.DID. OR US-5850280-$.DID. OR US-5738165-$.DID. OR US-5969441-$.DID. OR US-5997963-$.DID. OR US-6228544-$.DID. OR US-6341007-$.DID. OR US-6483569-$.DID. OR US-6590634-$.DID. OR US-6611316-$.DID. OR US-6650399-$.DID. OR US-6721034-$.DID. OR US-6721039-$.DID. OR US-6778257-$.DID. OR US-6819414-$.DID. OR US-6897963-$.DID. OR US-20020018189-$.DID. OR US-20020041377-$.DID. OR US-20020061469-$.DID. OR US-20020063856-$.DID. OR US-20050046813-$.DID. OR US-20050094125-$.DID. OR US-20050243328-$.DID. OR US-20060007415-$.DID. OR US-20060033892-$.DID. OR US-20060061747-$.DID. OR US-20060152698-$.DID. OR US-20060187432-$.DID. OR US-20070070316-$.DID. OR US-20090115977-$.DID. OR EP-0834773-$.DID. OR EP-1041357-$.DID. OR EP-1420298-$.DID. OR EP-1498781-$.DID. OR EP-1524558-$.DID. OR EP-1624481-$.DID. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/10/06 13:42 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | OR EP-1672680-$.DID. OR EP-1677341-$.DID. OR EP-1843384-$.DID. OR WO-9960361-$. DID. OR WO-99023692-$.DID. OR WO-99028790-$.DID. OR WO-2001035168-$. DID. OR WO-2003079418-$.DID. OR WO-2004053596-$. DID. OR WO-2005029559-$.DID. OR WO-2005038888-$. DID. OR WO-2006059636-$.DID. | | | | |
| S89 | 15 | ("20020000240" \| "20020063856" \| "20040233407" \| "4346164" \| "5610683" \| "6262794" \| "6266133" \| "6320649" \| "6341007" \| "6400441" \| "6549269" \| "6583859" \| "6590634" \| "6798491" \| "6801301").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/10/18 11:46 |
| S90 | 66 | (US-20040244945-$ or US-20070211233-$ or US-20060033898-$ or US-20050259234-$ or US-20040130688-$ or US-20050254028-$ or US-20040084143-$ or US-20030007136-$ or US-20060007415-$ or US-20050264780-$ or US-20050213067-$ or US-20040125351-$ or US-20040119954-$ or US-20040075895-$ or US-20040207824-$ or US-20040165159-$ or US-20050146694-$ or US-20060187431-$ or US-20060176464-$ or US-20060152698-$ or US-20050157281-$ or US-20040239905-$ or US-20040233407-$ or US-20020026878-$ or US-20050219489-$ or US-20070070316-$). did. or (US-7505111-$ or US-5220171-$ or US- | US-PGPUB; USPAT | OR | OFF | 2010/10/18 12:43 |

| | | 5186238-$ or US-7248456-$ or US-5034688-$ or US-4862075-$ or US-5775416-$ or US-6605814-$ or US-6992892-$ or US-7212273-$ or US-6483569-$ or US-5864386-$ or US-7489388-$ or US-7038759-$ or US-5577552-$ or US-5231291-$ or US-5063582-$ or US-4720732-$ or US-7106413-$ or US-5610683-$ or US-4509852-$ or US-4544626-$ or US-5825043-$ or US-7592760-$ or US-7477390-$ or US-7345737-$).did. or (US-7342645-$ or US-RE40043-$ or US-6262796-$ or US-7242455-$ or US-7202938-$ or US-7012672-$ or US-7009683-$ or US-6906785-$ or US-6819425-$ or US-6819404-$ or US-6341007-$ or US-6208407-$ or US-5969441-$ or US-6590634-$).did. | | | | |
|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----|-----|------------------------|
| S91 | 2 | S90 and Nijmeijer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/10/18 12:43 |
| S92 | 15 | ("20010013936" \| "4475223" \| "4540277" \| "4999669" \| "5144363" \| "5191200" \| "5209813" \| "5416562" \| "5715064" \| "5748323" \| "5917580" \| "5969441" \| "5985495" \| "6208407" \| "6498351").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/10/18 12:44 |

| S93 | 16 | Nijmeijer and immersion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/10/18 12:45 |

**10/ 18/ 2010 4:36:43 PM**
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